

IN THE SPECIFICATION

Please amend the paragraph starting at page 35, line 18, as follows:

Figure 4 shows the X-ray diffractograph of Cu-MOF according to example 9. The abscissa represents the  $2\theta$  scale, the Lin (counts) being plotted on the ordinate[[]];

Please insert the following paragraph at page 35, line 21:

Figure 5 shows a comparison of the prior art wherein

————	MOF-ST
- . - . -	EMOF-2
-----	EMOF-1
.....	Tenorite

and the MOF-ST sample prepared according to the prior art has an additional maximum at about 8.9798 keV.